Title (en)

VINYL CHLORIDE RESIN COMPOSITION, VINYL CHLORIDE RESIN MOLDED ARTICLE, AND LAMINATE

Title (de)

VINYLCHLORIDHARZZUSAMMENSETZUNG, VINYLCHLORIDHARZFORMARTIKEL UND -LAMINAT

Title (fr)

COMPOSITION DE RÉSINE DE CHLORURE DE VINYLE, ARTICLE MOULÉ DE RÉSINE DE CHLORURE DE VINYLE, ET STRATIFIÉ

Publication

EP 3081592 A4 20170802 (EN)

Application

EP 14869692 A 20141204

Priority

- JP 2013254649 A 20131210
- JP 2013254650 A 20131210
- JP 2014054711 A 20140318
- JP 2014006072 W 20141204

Abstract (en)

[origin: EP3081592A1] Provided is a vinyl chloride resin composition that can provide a molded product having superior flexibility at low temperatures. The vinyl chloride resin composition includes (a) a vinyl chloride resin and (b) a diester plasticizer formed from a compound represented by formula (1) shown below. In formula (1), R 1 and R 3 are monovalent hydrocarbon groups that may be the same or different and R 2 is a divalent hydrocarbon group. Moreover, (a) the vinyl chloride resin includes (x) a base vinyl chloride resin in an amount of from 70 mass% to 100 mass% and (y) vinyl chloride resin fine particles in an amount of from 0 mass% to 30 mass%.

IPC 8 full level

C08L 27/06 (2006.01); **B32B 27/30** (2006.01); **C08K 5/10** (2006.01); **C08K 5/103** (2006.01)

CPC (source: EP KR MX US)

B32B 5/18 (2013.01 - KR); **B32B 27/065** (2013.01 - EP KR MX US); **B32B 27/22** (2013.01 - KR); **B32B 27/304** (2013.01 - EP KR MX US); **B32B 27/40** (2013.01 - US); **B60R 13/0256** (2013.01 - US); **C08J 3/12** (2013.01 - KR); **C08K 5/10** (2013.01 - EP KR MX US); **C08K 5/101** (2013.01 - KR); **C08K 5/103** (2013.01 - EP US); **C08K 5/12** (2013.01 - EP US); **C08L 27/06** (2013.01 - EP KR US); B32B 2266/0278 (2013.01 - EP KR MX US); B32B 2307/406 (2013.01 - EP MX US); B32B 2307/50 (2013.01 - EP MX US); B32B 2307/546 (2013.01 - EP KR MX US); B32B 2605/003 (2013.01 - EP KR MX US); C08L 2205/025 (2013.01 - EP US)

Citation (search report)

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- [X] WO 2013026916 A1 20130228 - INVISTA TECH SARL [CH], et al
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Designated contracting state (EPC)

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